CSP/SMARTERM (DMS Compatibility)

Intelligence, Surveillance, and Reconnaissance Management Directorate

Derwin Yee

29 July 2004

DGS 1 & 2 CSP Retirement Overview

Intelligence, Surveillance, and Reconnaissance Management Directorate

- CSP Backside message processors scheduled to be retired 30 Sep 2004
  - DABS Drawdown – Movement towards DMS-ready enterprise architecture
  - Retire Tributary CSPs (COS, Main Base)
  - Continue use of DABS for GENSER AUTODIN until the introduction of GENSER DMS within the SCI domain
  - Continue use of DABS for DSSCS AUTODIN until the introduction of DSSCS DMS within the SCI domain

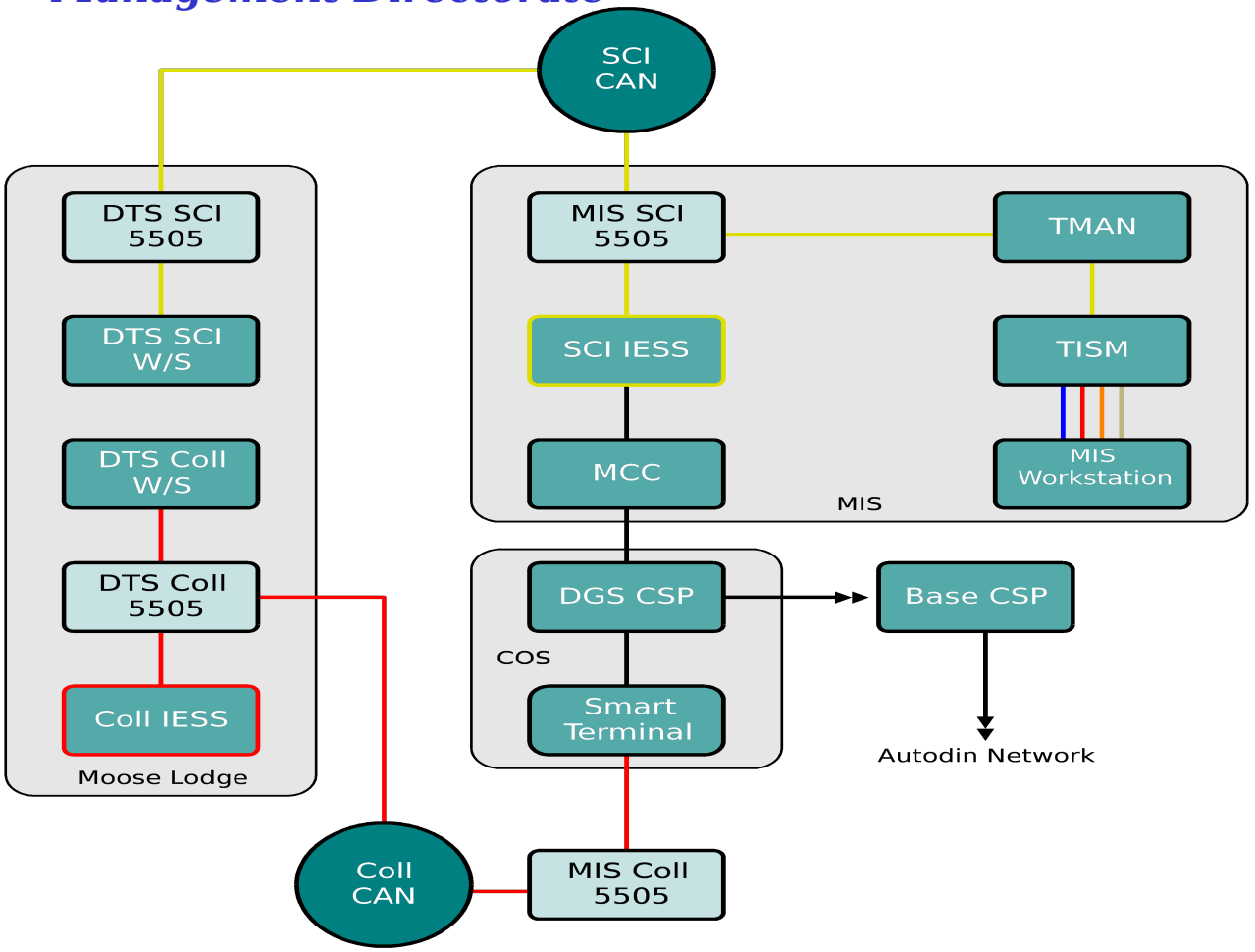
Why SMARTERM?

Intelligence, Surveillance, and Reconnaissance Management Directorate

- Serial-only SCI AISs currently supported by a JWICS CSP must obtain a DA-XML or CMI-capable front-end to provide connectivity to an enterprise or site DA
- SMART provides a DA-XML CMI-capable front-end
- SMART terminals are available now, low risk

Langley AFB/Beale AFB *Before*

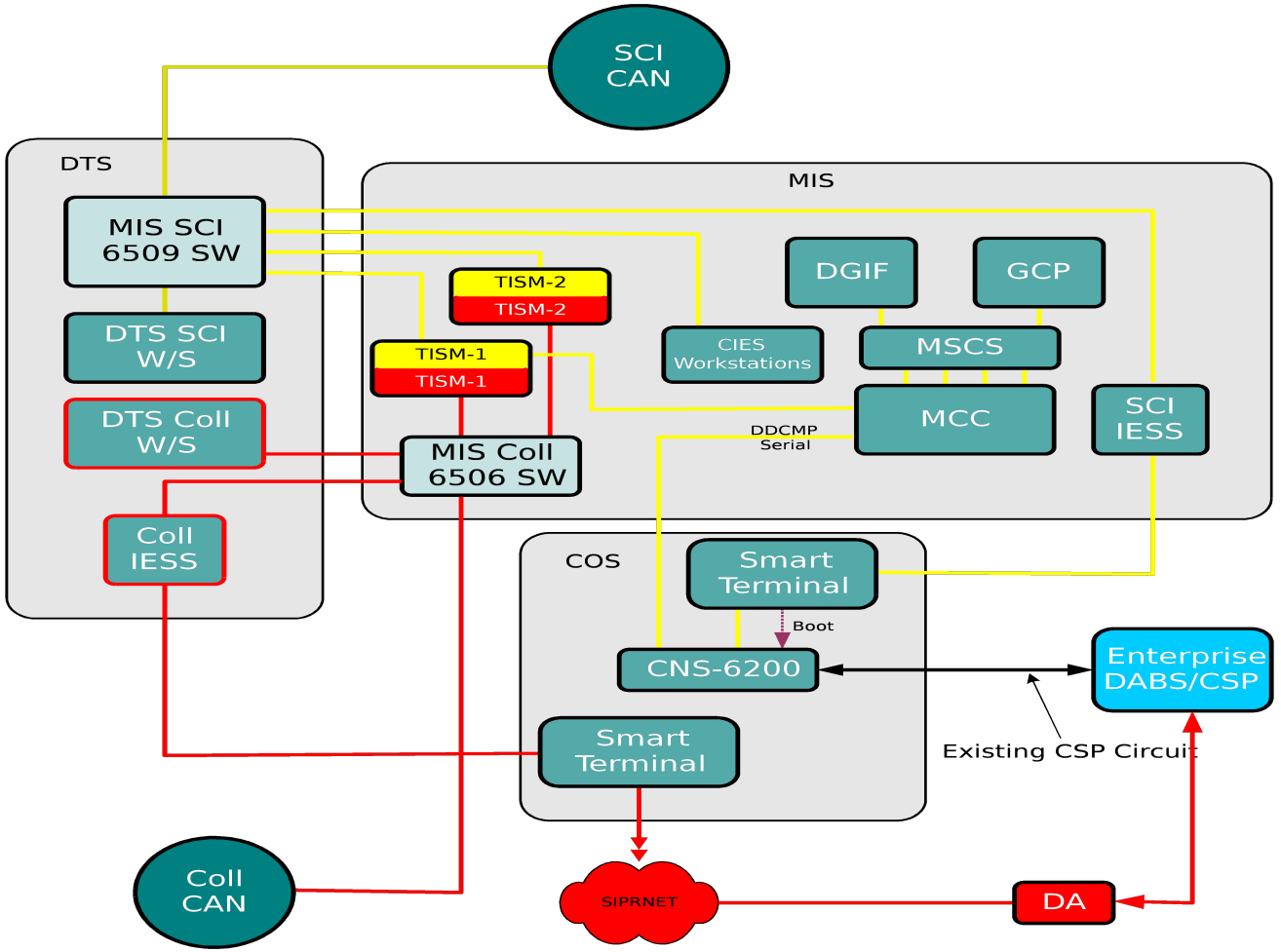
Intelligence, Surveillance, and Reconnaissance Management Directorate



Lockheed Martin

Langley AFB/Beale AFB *After*

Intelligence, Surveillance, and Reconnaissance Management Directorate



SMART Terminal Configuration

Intelligence, Surveillance, and Reconnaissance Management Directorate

U.S. AIR FORCE

Hardware

- Rave R28-AXI Ultra Spark-IIi 2MB cache
- 2x36.4 GB disk drives
- 4mm tape drive
- DVD ROM
- 2 10/100 ports
- CNS6200/6300

Software

- Solaris 8 with Media
- Smart Term v 2.6.6 and CDAC v1.7.1
- Archiving Option enabled
- CNS6200/6300 boot option enabled

Assumptions

Intelligence, Surveillance, and Reconnaissance Management Directorate

- 4 Licenses required (2 DGS-1) (2 DGS-2) will be GFE
- Software to be installed at site by Blue Suites with CFSR support and NG 24/7 telephone support.
- Government to provide new RI and PLA required for SCI IESS, Collateral IESS and MIS